OCT 1 4 2005

Form PTO-144 (modified)

List of Patents and Publication For Applicant's Information Disclosure Statement

ATTY. DKT. NO. 5181-72200

APPLICANT: Slaughter et al.

SERIAL NO. 09/693,672

GROUP: 2681

(Use sever	al sheets if necessary) FILING DATE: October 19, 2000			
	OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)			
B1	"Java TM Remote Method Invocation Specification," Sun Microsystems, Inc., <java.sun.com dk1.2beta1="" products="">, 1997.</java.sun.com>			
B2	B2 Agha, et al., "Actorspaces: An Open Distributed Programming Paradigm," University of Illinois, Report No. UIUCDCS-R-92-1766, Open Systems Laboratory TR NO. 8, pp. 1-12, November 1992.			
В3	B3 Ahmed, et al., "A Program Building Tool for Parallel Applications," Yale University, pp. 1-23, December 1, 1993.			
B4	B4 Aldrich, et al., "Providing Easier Access to Remote Objects in Client-Server Systems," System Sciences, 19 Proceedings of the 31 st Hawaii Internat'l. Conference, Jan. 6-9, 1998, pp. 366-375.			
B5	Aldrich, et al., "Providing Easier Access to Remote Objects in Distributed Systems," Calif. Institute of Technology, www.cs.Caltech.edu/%7Ejedi/paper.html, Nov. 21, 1997.			
B6	Anderson, et al., "Persistent Linda: Linda + Transaction + Query Processing," Proceedings of the 13 th Symposium on Fault Tolerant Systems, pp. 93-109, 1991.			
B7	"Transparent Network Computing," Locus Computing Corporation, January 5, 1995.			
B8	Alexander, et al., "Active Bridging," Proceedings of the ACM/SIGCOMM'97 Conference, Cannes, France, September, 1997.			
В9	B9 Beech, et al., "Object Databases as Generalizations of Relational Databases," Computer Standards & Interfaces, Vol. 13, Nos. 1/3 pp. 221-230, Amsterdam, NL, January 1991.			
B10	Bertino, et al., "Object-Oriented Database Management Systems: Concepts and issues,: Computer, Vol. 24, No. 4, pp. 33-47, Los Alamitos, CA, April 1991.			
B11	Betz, et al, "Interoperable Objects: Laying the Foundation for Distributed Object Computing," Dr. Dobb's Journal, Vol. 19, NO. 11, page 18(13), October 1994.			
B12	Bevan, et al., "An Efficient Reference Counting Solution To The Distributed Garbage Collection Problem," Parallel Computing, NL, Elsevier Science Publishers, Amsterdam, Vol. 9, No. 2, pages 179-192, January 1989.			
B13	Birrell, et al., "Distributed Garbage Collection for Network Objects," Digital Systems Research Center, NO. 116, pages 1-18, December 15, 1993.			
B14	Birrell, et al., "Grapevine: An Exercise in Distributed Computing," Communications fo the ACM, Vol. 25, No. 4, pp. 260-274, April 1982.			
B15	Birrell, et al., "Network Objects," DEC SRC Research Report 115, February 28, 1995.			
B16	Birrell, et al., "Implementing Remote Procedure Calls," ACM Transactions on Computer Systems, Vol. 2, No. 1, pp. 39-59, February 1994.			
B17	Birrell, et al., "Network Objects," Operating Systems Review, 27(5), pp. 217-230, December 1993.			
B18	Cannon, et al., "Adding Fault-Tolerant Transaction Processing to LINDA," Software-Practice and Experience, Vol. 24(5), pp. 449-466, May 1994.			
B19	Cardelli, "Obliq, A Lightweight Language For Network Objects," Digital SRC, pp. 1-37, November 5, 1993.			
B20	Carriero, et al., "Distributed Data Structures in Linda," Principles of Programming Language, pp. 1-16, 1986.			

EXAMINER:

DATE CONSIDERED:

Form PTO-1449 (modified) List of Patents and Publications For Applicant's Information Disclosure Statement

ATTY. DKT. NO. 5181-72200

APPLICANT: Slaughter et al.

EII ING DATE: October 10, 2000

SERIAL NO. 09/693,672

GROUP: 2681

(Use sever	al sheets if necessary)	FILING DATE: October 19, 2000			
	OTHER ART (ncluding Author, Title, Date, Pertinent Page	s, Etc.)		
B21	Carriero, et al., "Distributed November 1985.	d Data Structures in Linda," Yale Research Report	t YALEU/DCS/RR-438,		
B22	Chung, et al., "A Tiny' Pascal Compiler: Part 1: The P-Code Interpreter," BYTE Publications, Inc., September 1978.				
B23	Chung, et al., "A Tiny' Paso	Chung, et al., "A Tiny' Pascal Compiler: Part 2: The P-Compiler," BYTE Publications, Inc., October 1978.			
B24	Dave, et al., "Proxies, Application Interface, And Distributed Systems," Proceedings International Workshop On Object Orientation In Operating Systems, pages 212-220, September 24, 1992.				
B25	Deux, et al., "The O2 System," Communications Of The Association For Computing Machinery, Col. 34, No. 10, pages 34-48, October 1, 1991.				
B26	Dijkstra, "Self-stabilizing S 11, pp. 643-644, November	ystems in Spite of Distributed Control," Commun 1974.	ications of the ACM, Vol 17, No.		
B27	Dolev, et al., "On the Minin NO. 1, pp. 77-97, January	mal Synchronism Needed for Distributed Consens 1987.	us," Journal of the ACM, Vol. 34,		
B28	Dollimore, et al., "The desi Cambridge, GB, December	gn of a System for Distributing Shared Objects," 1991.	The Computer Journal, No. 6,		
B29	Dourish, "A Divergence-Ba Technical Report EPC-119	used Model of Synchrony and Distribution in Coll. 4-102, pp. 1-10, 1994.	aborative Systems," Xerox		
B30		ngineering for Computational Resource Managem nce Publishers B.V., pp. 231-266, 1988.	nent," The Ecology of		
B31	Gelernter, et al., "Parallel P	rogramming in Linda," Yale University, pp. 1-21,	January 1995.		
B32		ic Host Configuration Protocol," http://www.cis.html , pages 1-33, October 1993.	ohio-		
B33	Emms, "A Definition Of Al No. 4, pp. 443-454, January	N Access Control Systems Language," Computer v 1, 1997.	Standards And Interfaces, Vol. 6,		
B34		mance Distributed Objects Using Distributed Shares, 1998, Proceedings of the 31 st Hawaii Internat'l			
B35	Gelernter, "Generative Con Systems, Vol. 7, No. 1, pp.	nmunication in Linda," ACM Transactions on Pro 80-112, January 1985.	gramming Languages and		
B36	Gottlob, et al., "Extending of Vol. 14, NO. 3, pp. 268-290	Object-Oriented Systems with Roles," ACM Trans 5, July 1996.	sactions On Information Systems,		
B37	Gray, et al. "Leases: An Eff pp. 202-210, 1989.	icient Fault-Tolerant Mechanism for Distributed I	File Cache Consistency," ACM,		
B38		oand Java Distriubted Computing Effor," , XP-002109935">http://vl-/vl-/vl-/vl-/vl-/vl-/vl-/vl-/vl-/vl	vww.sunworld.com/swol-02-		
B39	Guyennet, et al., "A New C 82-87, 1997.	onsistency Protocol Implemented in the CaliF Sys	stem," IEEE, 1094-7256/97, pp.		

EXAMINER:

DATE CONSIDERED:

Form PTO-1449 (modified) List of Patents and Publications For Applicant's Information Disclosure Statement

ATTY. DKT. NO. 5181-72200

APPLICANT: Slaughter et al.

EILING DATE: October 19, 2000

SERIAL NO. 09/693,672

GROUP: 2681

(Use sever	al sheets if necessary) FILING DATE: October 19, 2000			
	OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)			
B40	Guyennet, et al., "Distributed Shared Memory Layer for Cooperative Work Applications," IEEE, 0742-1303/97, pp. 72-78, 1997.			
B41	Hamilton, et al., "Subcontract: A Flexible Base for Distributed Programming," Proceedings of 14 th Symposium of Operating System Principles, December 1993.			
B42	Hamilton, "Java and the Shift to Net-Centric Computing," Computer, pp. 31-39, August 1996.			
B43	Harris, et al., "Proposal for a General Java Proxy Class for Distributed Systems and Other Uses," Netscape Communications Corp., June 25, 1997.			
B44	Hartman, et al., "Liquid Software: A New Paradigm For Networked Systems," Technical Report 96-11, Dept. of Comp. Sci., Univ. of Arizona, June 1996.			
B45	Howard, et al., "Scale and Performance in a Distributed File System," ACM Transactions on Computer Systems, Vol. 6, No. 1, pp. 51-81, February 1988.			
B46	Pier, "A Retrospective on the Dorando, A High-Performance Personal Computer," Xerox Corporation, August 1983.			
B47	Pinakis, "Using Linda as the Basis of an Operating System Microkernel," University of Western Australia, Dept. of Computer Science, pp. 1-165, August 1993.			
B48	Riggs, et al., "Picking State in the Java ™ System," USENIX, Association Conference on Object-Oriented Technologies and Systems, CP-002112719, pp. 241-250, June 17-21, 1996.			
B49	Rosenberry, et al., "Understanding DCE," Chapters 1-3, 6, 1992.			
B50	Sharrott, et al., "ObjectMap: Integrated High Performance Resources into a Distributed Object-oriented Environment," ICODP, 1995.			
B51	Stevenson, "Token-Based Consistency of Replicated Servers," IEEE, CH2686-4/89/0000/0179, pp. 179-183, 1989.			
B52	Thompson, "Regular Expression Search Algorithm," Communications of the ACM, Vol. II, No. 6, p. 149 et seq., June 1968.			
B53	Venners, "Jini Technology, Out of the Box," JAVAWORLD, 'Online!, pp. 1-4, December 1998.			
B54	Waldo, et al., "Events in An RPC Based Distributed System," Proceedings Of The 1995 USENIX Technical Conference, Proceedings USENIX Winter 1995 Technical Conference, New Orleans, LA, USA, 16-20, pages 131-142, January 1995.			
B55	Wilson, et al., "Design of the Opportunistic Garbage Collector," Proceedings of the Object Oriented Programming Systems Languages And Applications Conference, New Orleans, Vol. 24, No. 10, October 1989			
B56	Wollrath, et al., "A Distributed Object Model for the Jaca TM System," USENIX Association, Conference on Object-Oriented Technologies and Systems, June 17-21, 1996.			
B57	Wu, "A Type System For An Object-Oriented Database Systems," Proceedings of the International Computer Software and Applications Conference (COMPSAC), Tokyo, Japan, pp. 333-338, Sept. 11-13, 1991.			
B58	Yemini, et al., "Towards Programmable Networks," IFIP/IEEE International Workshop on Distributed Systems: Operations and Management, L'Aquila, Italy, October 1996.			
B59	Yin, et al., "Using Leases to Support Server Driven Consistency in Large-Scale Systems," Computer Services Department, University of Texas at Austin, p. 285-294, May 26-28, 1998.			

EXAMINER:

DATE CONSIDERED:

Form PTO-1449 (modified)
List of Patents and Publications
For Applicant's Information
Disclosure Statement

ATTY. DKT. NO. 5181-72200

APPLICANT: Slaughter et al.

GROUP: 2681

SERIAL NO. 09/693,672

	osure Statement ral sheets if necessary)	FILING DATE: October 19, 2000	
· · · · · · · · · · · · · · · · · · ·	OTHER ART (ncluding Author, Title, Date, Pertinent Page	s, Etc.)
B60		for Consistency in Large-Scale Systems," IEEE 7 No. 4, pp. 563-576, July/August 1999.	Transactions on Knowledge &
B61	Mitchell, et al., "An Overview of the Spring System," February 1994.		
B62	Mitchell, et al., "Mesa Lang	guage Manual," Xerox Corporation, Palo Alto Res	search Center, 1978.
B63	McDaniel, "An Analysis of a Mesa Instruction Set," Xerox Corporation, May 1982.		
B64	McGrath, "Discovery and it Center for Excellence in Sp 2000.	ts Discontents: Discovery Protocols for Ubiquitou ace Data and Information Science, NASA Godda	s Computing," Presented at rd Space Flight Center, April 5,
B65		m Distributed File Reference Tracing: Implement of Computer Science, pp. 1-28, November 1994.	ation and Experience," Carnegie
B66	Orfali, et al., "The Essential pages 203-215, John Wiley	Distributed Objects Survival Guide," Chapter 11 & Sons, Inc., 1996.	: Corba Commercial ORBs,
B67	Ousterhout, et al., "The Spr	ite Network Operating System," Computer, IEEE,	pp. 23-36, February 1988.
B68		ne Dorando, A High-Performance Personal Computal International Symposium on Computer Archite	
B69		ata Flow Programming Language for Image Proce onal Conference on Systems, Man, and Cyberneti	
B70	IBM ™ Technical Disclosu September 1993.	re Bulletin, "Object Location Algorithm," Vol. 36	, No. 09B, pp. 257-258,
B71	IBM, "Chapter 6 - Distribut pages 6-1-6-90, October 19	ed SOM (DSOM)," SOMobjects Developer Toolk 94.	kit Users Guide, Version 2.1,
B72		fication Service for Shared Filed," IBM Technical 35 New York, US, November 1973.	Disclosure Bulletin, Vol. 36, No.
B73	IBM ™ Technical Disclosu No. 12, pp. 301-303, Decen	re Bulletin, "Retrieval of Qualified Variables Usin ober 1993.	ng Extendible Hashing," Vol. 36,
B74		emption for Priority Scheduling," IBM TECHNIC XP002109435 New York, US, November 1973.	CAL DISCLOSURE BULLETIN,
B75	IBM [™] Technical Disclosu 36, No. 09A, pp. 403*405,	re Bulletin, "Local Network Monitoring to Popula September 1993.	tte Access Agent Directory," Vol.
B76	MUX-Elektronik, Java 1.1	interactive Course, www.lls.se/~mux/javaic.html,	1995.
B77	Jones, et al., "Garbage Colle John Wiley & Sons, 1996.	ection: Algorithms for Automatic Dynamic Memo	ory Management," pages 165-175,
B78		y with Limited Replay: Fault-Tolerant Processes i CSIE 90-019, pp. 1-16, September 1990.	n Linda," Oregon Graduate
B79	Kay, et al., "An Overview o No. 4, pp. 780-798, Oxford	f the Raleigh Object-Oriented Database System," GB, November 1991.	ICL Technical Journal, Vol. 7,

EXAMINER:

DATE CONSIDERED:

Form PTO-1449 (modified) List of Patents and Publications For Applicant's Information Disclosure Statement (Use several sheets if necessary)

ATTY. DKT. NO. 5181-72200

APPLICANT: Slaughter et al.

GROUP: 2681

SERIAL NO. 09/693,672

FILING DATE: October 19, 2000

(Osc severa	al sheets it necessary) FILING DATE: October 19, 2000
	OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)
B80	Kougiouris, et al., "Support for Space Efficient Object Invocation in Spring," September 1994.
B81	Krasner, "The Smalltalk-80 Virtual Machine," BYTE Publications, Inc., pp. 300-320, August 1991.
B82	Lamport, et al., "The Byzantine Generals Problem," ACM Transactions on Programming Languages and Systems, Vol. 4, No. 3, pp. 382-401, July 1982.
B83	LINDA Database Search, pp. 1-68, July 20, 1995.
B84	Liskov, et al., "Distributed Object Management in Thor," International Workshop on Distributed Object Management, 1992.
B85	Gosling, et al., "The Java ™ Language Specification," Addison-Wesley, 1996.

DATE CONSIDERED:

OCT 1 4 2005

Form PTO-1449 Condification

List of Patents and Publications
For Applicant's Information
Disclosure Statement

(Use several sheets if necessary)

ATTY. DKT. NO. 5181-72200

APPLICANT: Slaughter et al.

FILING DATE: October 19, 2000

SERIAL NO. 09/693,672

GROUP: 2154

U.S. PATENT DOCUMENTS

EXAM. INITIALS	REF. DES	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIAT E
		6,157,960	12/5/00	Kaminsky et al.			
		5,956,509	9/21/99	Kevner		#¥	
		6,134,603	10/17/00	Jones et al.			
		6,408,342	6/18/02	Moore et al.			
		6,104,716	8/15/00	Crichton et al.			
		6,016,516	1/18/00	Horikiri			
		6,654,793	11/25/03	Wollrath et al.			
		6,263,379	7/17/01	Atkinson et al.			
		6,212,578	4/3/01	Racicot et al.			
		5,999,988	12/7/99	Pelegri-Llopart et al.			
		6,282,568	8/28/01	Sondur et al.			
		5,671,279	9/23/97	Elgamal		-	
		6,185,611	2/6/01	Waldo et al.			
		5,548,726	8/20/96	Pettus			
		6,216,158	4/10/01	Luo et al.			
		2002-0059212	5/16/02	Takagi			

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

- E1 Wobbler et al., "Authentication in the Taos Operating System," SIGOPS '93, December 1993, (pages 256-269)
 - E2 M. Satyanarayanan, "Integrating Security in a Large Distributed System," ACM Transactions on Computer Systems, Vol. 7, No. 3, August 1989, (pages 247-280)

EXAMINER:

DATE CONSIDERED:

Form PTO-1449 (modified) List of Patents and Publications For Applicant's Information Disclosure Statement (Use several sheets if necessary) OTHER ART

ATTY. DKT. NO. 5181-72200

APPLICANT: Slaughter et al.

FILING DATE: October 19, 2000

SERIAL NO. 09/693,672

GROUP: 2154

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) Andrew P. Black, "The Eden Project: Overview and Experiences," EUUG, September 22-25, 1986, (pages E3 177-189) Guy T. Almes, "The Evolution of the Eden Invocation Mechanism" Technical Report 83-01-03, January 19, F4 1983, (15 pages) Beogle et al., "Transparent Sharing of Java TM Applets: A Replicated Approach", IIST 97 Banff, 1997 (pages E5 55-64) Jul et al., "Fine-Grained Mobility in the Emerald System,' ACM Transactions on Computer Systems, Vol. 6, **E6** No.1, February 1988, (pages 109-133) Andrew P. Black, "The Eden Programming Language," Technical Report 85-09-01, September, 1985, (19 E7 Eric Jul, "Object Mobility in a Distributed Object-Oriented System," Department of Computer Sciemce, 1989 **E8** (pages 1-155) Israel et al., "Authentication in Office Systems Internetworks," ACM Transactions on Office System E9 Information Systems, Vol. 1, No. 3, July 1983 (pages 193-210) Scroeder et al., "Experience with Grapevine: The Growth of a Distributed System", ACM Transactions on E10 Computer System, Vol. 2, No. 1, February 1984, (pages 3-23) Tanenbaum et al., "Distributed Operating Systems," Computer Surveys, Vol. 17, No. 4, December 1985, E11 (pages 419-470) E12 Jennings et al., "Using Intelligent Agents to Manage Business Processes," (16 pages) Douglas Hodges, "Managing Object Lifetime in OLE," August 25, 1994, www.scit.vlv.ac.uk (41 pages) E13 "Java tm Remote Method Innovation Specification," Revision 1.4. JDK 1.1 FCS. February 10, 1997, (page 1-E14 Felix Samson Hsu, "Reimplementing Remote Procedure Calls," Thesis - University of Washington, March 22, E15 1985, (pages 1-106) Ciancarini et al., "Coordinating Distributed Applets with Shade/Java," Dipartimento di Scienze E16 dell'Informazione, University of Balogna - Italy, 1998 ACM 0-89791-969-6/98/0002, (pages 130-138) Lampson et al., "Authentication in Distrubuted Systems: Theory and Practice," ACM Transactions on E17 Computer Systems, Vol. 10, No. 4, November 1992, (pages 265-310) Koshizuka, et al., "Window Real Objects: A Distibuted Shared Memory for Distributed Implementation of E18 GUI Applications," UIST' 93, November 3-5, 1993 (pages 237-247) E19 Gerhard Steinke, "Design Aspects of Acess Control in a knowledge Base System," Computers & Security, 10. 1991, (pages 612-625)

EXAMINER:

DATE CONSIDERED:

SERIAL NO. 09/693,672

Form PTO-1449 (modified) APPLICANT: Slaughter et al. **GROUP: 2154** List of Patents and Publications For Applicant's Information FILING DATE: October 19, 2000 Disclosure Statement (Use several sheets if necessary) OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) Donal O'Mahony, "Security Considerations in a network Management Environment" IEEE Network, May/June E20 1994, (pages 12-17) Ken Arnold, "The Jini tm Architecture: Dynamic Services in a Flexible Network," ACM 1-58113-109-7/99, E21 June 1999, (7 pages) DATE CONSIDERED: EXAMINER: EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through

citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.

ATTY. DKT. NO. 5181-72200